

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

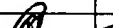


Complete if Known

Application Number	09/889,756
Filing Date	December 31, 2001
First Named Inventor	Thonnard, Joelle
Art Unit	1645
Examiner Name	Baskar, Padmavathi
Attorney Docket Number	BM45353

U. S. PATENT DOCUMENTS

RECEIVED
JUN 09 2003
TECH-CENTER 1600/2200

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		EP 0 467 714 A	01-22-1992	Merck...		
		EP 0 301 992 A	02-01-1989	Nacional...		
		WO 98 02547 A	01-22-1998	Inst. Nat....		

Examiner
Signature

Padma Boller

Date
Considered

9/26/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, Washington, DC 20231.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/08B (02-03)

Approved for use through 04/30/2003. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Project 95-15, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of

2

Complete if Known

Application Number	09/889,756
Filing Date	December 31, 2001
First Named Inventor	Thonnard, Joelle
Art Unit	1645
Examiner Name	Baskar, Padmavathi
Attorney Docket Number	BM45353

RECEIVED
JUN 09 2003
TECH CENTER 1600/2900**OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PA		W. PAN ET AL, "Regulation of the permeability of the gonococcal cell envelope by the mtr system", MOLECULAR MICROBIOLOGY, 1994, pages 769-775, vol. II, no. 4.	
		D.C. MARCHION ET AL, "Generation of antiserum to specific epitopes", MOLECULAR BIOTECHNOLOGY, 1996, pages 231-240, vol. 6.	
		K. E. HAGMAN ET AL, "Resistance of Neisseria gonorrhoeae to antimicrobial hydrophobic agents is modulated by the mtrRCDE efflux system", MICROBIOLOGY, March 1995, pages 611-622, vol. 141 no. part 3.	
		J.R. FARIBORZ ET AL, "Rifampin resistance in Neisseria meningitidis due to alterations in membrane permeability", ANTIMICROBIAL AGENTS AND CHEMOTHERAPY, March 1996, pages 646-651, vol. 40, no.3.	
		C.E. ROUQUETTE ET AL, "Neisseria meningitidis contains IS elements within the mtr operon", ABSTRACTS OF THE GENERAL MEETING OF THE AMERICAN SOCIETY FOR MICROBIOLOGY, May 1997, page 60, vol. 97, 4-8.	
PR		International Search Report for PCT/EP00/00425, July 6, 2000	

Examiner Signature	<i>Padma Baskar</i>	Date Considered	9/26/03
--------------------	---------------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 120 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.